EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator		Time Stamp
L1	18	(166/380,381,242.1,242.6).cds. and (connector same thread same (shear adj pin))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/11 12:45
L3	2	("6622789"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/03/11 13:00
L4	24	("3179168" "3412565" "3746091" "3776307" "3948321" "5765120" "6012523" "6029748" "6098717" "6425444" "6478091").PN. OR ("6622789").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/11 13:00
L5	10	("166"/\$).ccls. and (connector with thread with (shear adj pin))	US-PGPUB; USPAT; USOCR	OR	ON	2009/03/11 13:07
S1	2167	(166/380,381,242.1,242.6).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 12:18
S2	3	("20030122373" "5086843" "6467547").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 10:25
S3	25	["2712920" "3995479" "4596241" "459874" "4834185" "4848469" "499321" "4997041" "5000266" "50860843" "50860845" "554152" "5551512" "55742055" "5551512" "6597449" "6736894" "6041859" "6053244" "6308940"),PN. OR ("6467547"),URPN.	US-PGPUB; USPAT; USOCR	OR	S	2007/12/04 11:26
S4	1	("5086843").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/04 11:27
S5	1	("6467547").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/04 11:27
S6	0	(166/380,381,242.1,242.6).ccls. and (projection near slop\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 13:36
S7	0	(166/380,381,242.1,242.6).ccls. and (projection\$1 near slop\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 12:18
S8	2	(166/380,381,242.1,242.6).ccls. and (projection with slop\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 12:20
S9	12	(166/380,381,242.1,242.6).ccls. and (projection with incline\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 12:29
S10	156	("166").clas. and ((projection with incline\$1) (projection with slop\$3))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 13:30
S1 1	815	ratchet and (drill near (pipe string))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 16:50
S12	1	("6032734"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/12/04 13:35
S13	7	(166/380,381,242.1,242.6).ccls. and (projection and ratchet)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 13:39

S14	108	(166/380,381,242.1,242.6).ccls. and ratchet	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 16:38
S15	5	(166/380,381,242.1,242.6).ccls. and (ratchet with face)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/04 16:38
S16	142	(ratchet same (projection raised)) and (drill near (pipe string))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 07:26
S17	6496	(ratchet same (projection raised) same angle\$1)	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 07:26
S18	14	((ratchet same (projection raised) same angle\$1) and (drill near (pipe string)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 08:56
S19	7	((ratchet same projecting same angle \$1) and (drill near (pipe string)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 07:38
S20	0	(multiple adj start adj tread) and connector and (drill adj (pipe string))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 08:19
S21	6	(multiple adj start adj thread) and connector and (drill adj (pipe string))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 08:19
S22	22	("4064953" "4611662" "4856591"). PN. OR ("5086843").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 08:24
S24	1	((ratchet same (right near thread)) and (drill near (pipe string)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 08:57
S25	1	((connector same (right near thread)) and (drill near (pipe string)))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 10:03
S26	5	((connector same (right near thread)) and (drill drilling))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 10:06
S27	27	((coupling same (right near thread)) and (drill drilling))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 10:21
S28	49	((coupling same (square near thread)) and (drill drilling))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 10:21
S29	3	((coupling same (square near thread) same start) and (drill drilling))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 13:45
S30	35	((coupling same (start near thread)) and (drill drilling))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 10:24
S31	6	((coupling same (radial adj outlet) same fluid) and (drill drilling))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 14:02
S32	11	((coupling same (radial adj outlet)) and (drill drilling))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 14:00
S33	20	(((connector connect connection) same (radial adj outlet) same fluid) and (drill drilling))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/05 14:03
S34	1237	175/320	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/10 09:57
\$35	591	(285/3,18,242,333).ccls. and (wellbore borehole downhole oilfield subterranean (oil near well) (well near bore))	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/10 09:58
S36	1122	(166/380).ads.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/15 08:42

\$37	6	("20030122373" "5086843" "6467547").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/15 11:16
S38	625	(166/381).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 11:21
S39	450	(166/242.1).cols.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/15 13:02
S40	366	(166/242.6).ccls.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/15 13:35
S41	41	["20020027363" "20020163192" "20030175338" "20030168358" "20030107213" "20030168858" "20030107213" "20040075924" "20040017081" "2004005706" "20040017081" "20040056706" "20040113428" "20040135370" "20040113428" "20040135370" "3746091" "4770701" "4768275" "3746091" "4770701" "4768275" "4770448" "5066052" "5318131" "5360240" "5415441" "5498035" "5924745" "6021850" "6047997" "6106024" "612818" "6273634" "6322109" "6322110" "6409175" "6425144" "6454013" "6457532" "6485063" "6591880" "6607220" "6622797" "RE30647").FN. OR	US-PGPUB; USPAT; USOCR	OA	ON	2008/09/15 14:51
S42	22	("4064953" "4611662" "4856591"). PN. OR ("5086843").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 14:56
S43	1107	(285/390).ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 15:00
S44	0	(285/390).ccls. and ((double near screw near threads) same (make adj up adj torque))	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 15:01
S45	0	(285/390).ccls. and (double near screw near threads)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 15:01
S46	2	(285/390).ccls. and (double near start near threads)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 15:02
S47	13	(285/390).ccls. and (right adj hand adj thread)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 15:03
548	2	(285/390).ccls, and (double adj start)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 15:04
S49	6	("285"/\$).ccls. and (multi-thread)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 15:12
S50	62	("285"/\$).ccls. and (double adj thread \$2)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 15:14
S51	3	("285"/\$).ccls. and (double adj thread \$2 same square)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/15 15:16

S52	22	(175/320).cds. and (@PD>"20071201")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/15 17:27
\$53	377	(411/2,3,4,5).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 09:35
S54	3	("4062203"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/16 11:02
S55	262	(464/38), CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/16 11:03
S56	85	(464/38).cols. and thread\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 11:04
\$57	2281	(403/342,343,348).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 11:07
S58	1537	(403/342,343).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 11:08
S59	757	(403/348).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 12:29
S60	55	(403/340).ccls. and thread\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/16 13:04

S61	5	("1837639").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 09:04
S62	3	("3355189").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 09:46
S63	2	("6279962").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 09:47
S64	4	("2535435").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/18 09:47
S65	14	(285/390).ccls. and (thread\$2 with o- ring)	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/18 13:29
S66	15	((@PD> "20080901")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/02 15:21
S67	39	((@PD> "20080901")	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/02 15:24
S68	26	((@PD> "20080901")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/02 15:27
S69	16	((@PD>"20080901")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/02 15:29
S70	15	(@PD>"20080901")	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/02 15:30
S71	13	(@PD> "20080901")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/02 15:32

S72	2	(411/2,3,4,5).cols. and (@PD>="20080901")	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/02 15:34
S73	3	(464/38).ccls. and (@PD>"20080901")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/03/02 15:36
S74	6	(403/342,343,348).cds. and (@PD> "20080901")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/03/02 15:37

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